

Substitute for Form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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## Complete if Known

Application Number	10/611,379
Filing Date	06/30/2003
First Named Inventor:	Buxton, et al.
Art Unit	2193
Examiner Name	Malzahn, David H.
Attorney Docket Number	42P15761

Sheet 1

of

8

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
/DHM/		US-	4,841,468	06-1989	Miller et al.	
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<b>NON PATENT LITERATURE DOCUMENTS</b>					
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/DHM/		AVARO, Olivier, et al., <i>MPEG-4 Systems Overview and Architecture</i> , woody.imag.fr/MPEG4/syssite/syspub/docs/tutorial/, 28/05/98, pp. 1-71 plus Yahoo site ref.			
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/DHM/		JU, John C.-H., et al., <i>A Fast Rate-Optimized Motion Estimation Algorithm for Low-Bit-Rate Video Coding</i> , 1051-8215/99, IEEE, 1999, pp. 994-1002.			
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				Application Number	10/611,379
				Filing Date	06/30/2003
				First Named Inventor:	Buxton, et al.
				Art Unit	2193
				Examiner Name	David H. Malzahn
Sheet	7	of	8	Attorney Docket Number	42P15761
<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>2</sup>
/DHM/		SIKORA, Thomas, <i>MPEG Digital Video Coding Standards</i> , Preprint from Digital Consumer Electronics Handbook, 1 <sup>st</sup> Ed., McGraw-Hill Book Co., Ch. 9, pp. 1-43. <i>Sept. 1997</i>			
/DHM/		SIKORA, Thomas, <i>MPEG-1 and MPEG-2 Digital Video Coding Standards</i> , Preprint from Digital Consumer Electronics Handbook, 1 <sup>st</sup> Ed., McGraw-Hill Book Co., pp. 1-43. <i>Sept. 1997</i>			
/DHM/		SIKORA, Thomas, <i>The Structure of the MPEG-4 Video Coding Algorithm</i> , Preprint from Digital Consumer Electronics Handbook, 1 <sup>st</sup> Ed., McGraw-Hill Book Co., pp. 1-16. <i>June 1996</i>			
/DHM/		SONG, Byung Cheol, Jong Beom Ra, <i>A Hierarchical Block Matching Algorithm Using Partial Distortion Criteria</i> , SPIE 3309 VCIP Visual Communications and Image Processing, 1998, San Jose, CA, pp. 88-95.			
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/DHM/		STOLBERG, H.-J., et al., <i>The M-Pire MPEG-4 Codec DSP and Its Macroblock Engine</i> , 0-7803-548206/99, IEEE, 2000, pp. II-192-II-195.			
/DHM/		THAM, Jo Yew, et al., <i>Transactions Letters: A Novel Unrestricted Center-Biased Diamond Search Algorithm for Block Motion Estimation</i> , IEEE, 1051-8215/98, 1998, pp. 369-377.			
/DHM/		van der SCHAAR, M., et al., <i>Near-Lossless Complexity-Scalable Embedded Compression Algorithm for Cost Reduction in DTV Receivers</i> , 0098 3063/00, IEEE, 2000, pp. 923-933.			
/DHM/		WANG, Chung-Neng, et al., <i>Improved MPEG-4 Visual Texture Coding Using Double Transform Coding</i> , 0-7803-6685-9/01, IEEE, 2001, pp. V-227 - V-230.			
/DHM/		WESTERINK, P. H., et al., <i>Two-Pass MPEG02 Variable-Bit-Rate Encoding</i> , IBM J. Res. Develop, Vol. 43, No. 4, July 1999, pp. 471-488.			

Examiner Signature	/David Malzahn/	Date Considered	06/26/2007
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